

INDUSTRIAL COMPONENT DATA

IZMX40H3-P12W 149847 EATON ELECTRIC Circuit-breaker, 3p, 1250 A, withdrawable

Brand: EATON - MOELLER | Manufacturer Part Number: IZMX40H3-P12W



Manufacturer	EATON - MOELLER
MPN / Reference	IZMX40H3-P12W
Catalog number	149847
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

Circuit-breaker, 3p, 1250 A, withdrawable

Circuit-breaker IZMX40 (Air circuit-breakers/switch-disconnectors), 3 pole, Current Range: Up to 4000 A, Rated current = rated uninterrupted current($I_n = I_u$): 1250 A, up to 440 V 50/60 Hz(I_{cu}): 105 kA, up to 440 V 50/60 Hz(I_{cs}): 105 kA, Overload release, min.(I_r): 625 A, Overload release, max.(I_r): 1250 A, Installation type: Withdrawable, Standard/Approval: IEC, Protective function: Professional protection

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	EATON - MOELLER
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Additional Product Information

Delivery program Product range Air circuit-breakers/switch-disconnectors

Product range Open circuit-breakers

Current Range Up to 4000 A

Protective function Professional protection

Installation type Withdrawable

Cassette must be separately ordered.

IZMX-DTP-PTM external voltage measuring module required

Construction size IZMX40

Release system Electronic release

Standard/Approval IEC

Number of poles 3 pole

Degree of Protection IP20, IP55 with protective cover, IP41 door sealing frame

suitable for zone selectivity

suitable for communication

with integrated system monitor

with integrated test possibility

with graphic LCD color display

optionally fittable by user with comprehensive accessories

Rated current = rated uninterrupted current $I_n = I_u$ A 1250

up to 440 V 50/60 Hz I_{cu} kA 105

up to 440 V 50/60 Hz I_{cs} kA 105

Overload release, min. I_r A 625

Overload release, max. I_r A 1250

Non-delayed $I_i = I_{nx}$... 2 - 12, OFF

Delayed $I_{sd} = I_{rx}$... 2 - 10

Technical data General

Standards IEC/EN 60947

Ambient temperature

Storage ? °C -25 - +70 (device with LCD-display -20 - +70)

Operating (open) °C -25 - +70 (device with LCD-display -20 - +70)

Mounting position

Utilization category B

Degree of Protection IP20, IP55 with protective cover, IP41 door sealing frame

Direction of incoming supply as required

Main conducting paths

Rated current = rated uninterrupted current $I_n = I_u$ A 1250

Rated uninterrupted current at 50 °C I_u A 1250

Rated uninterrupted current at 60 °C I_u A 1250

Rated uninterrupted current....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / IZMX40H3-P12W with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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